



# Public Service Commission of South Carolina Tariff Summary Sheet as of February 11, 2010

Duke Energy Carolinas, LLC

Tariff Service: ES - Residential Service, Energy Star

This document is the complete version of the tariff on file and contains the following approved revisions. Detailed information is available for each revision on the Commission's E Tariff website (<http://etariff.psc.sc.gov>).

Revision	Date Filed	Effective Date	# of Pages
E2010-8	2/2/10	2/11/10	2
Summary: Filed in accordance with PSC Order 2010-79. Docket 2009-226-E			
E2009-300	9/30/09	10/12/09	2
Summary: Filed in accordance with PSC Order 2009-695. Docket 2009-3-E			
E2008-311	9/30/08	10/14/08	2
Summary: Filed in accordance with PSC Order 2008-671. Docket No. 2008-3-E, Increase for Fuel			
E2008-193	7/16/08	8/4/08	2
Summary: Filed in accordance with PSC Order 2008-416. Docket No 2005-385-E, Order No. 2008-416, effective June 24, 2008, approved two riders, NM and SCG, which allow residential and small general service customers to interconnect a generation source to the Duke Energy system under the Commission-approved Interconnection Standard. Schedules G, GA, I, RS, RE, and ES were revised to allow for parallel generation using one of the riders.			

**SCHEDULE ES (SC)**  
**RESIDENTIAL SERVICE, ENERGY STAR**

**AVAILABILITY (South Carolina Only)**

Available only to residential customers in residences, condominiums, mobile homes, or individually-metered apartments which provide independent and permanent facilities complete for living, sleeping, eating, cooking, and sanitation, and which are certified to meet the standards of the Energy Star program of the United States Department of Energy and Environmental Protection Agency.

To qualify for service under this Schedule, compliance with the Energy Star standards must be verified by a third party independent Home Energy Rating System (HERS) rater working for an approved HERS provider.

Power delivered under this schedule shall not be used for resale or exchange or in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider NM, under special terms and conditions expressed in writing in the contract with the customer.

Electric space heating and/or electric domestic water heating are not required, but if present, must meet the standards outlined below to qualify for the All-Electric rate, and must be permanently installed in accordance with sound engineering practices and the manufacturer's recommendations. In addition, to qualify for service under this schedule all electric energy used in the dwelling must be recorded through a single meter.

Energy Star Home Certification criteria may vary based on the geographical location of the residence. The criteria for each county served by Company and a list of independent HERS raters are available from the Company or on the Energy Star web site at [www.energystar.gov](http://www.energystar.gov).

**TYPE OF SERVICE**

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

- Single-phase, 120/240 volts; or
- 3-phase, 208Y/120 volts; or other available voltages at the Company's option.

Motors in excess of 2 H. P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

**RATE:**

	<u>Standard</u>	<u>All-Electric</u>
I. Basic Facilities Charge per month	\$6.79	\$6.79
II. Energy Charges		
For the first 1000 kWh used per month, per kWh	8.1818¢	6.9109¢
For all over 1000 kWh used per month, per kWh	8.9364¢	7.5242¢

**RIDERS**

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 62	Energy Efficiency Rider
Leaf No. 65	Demand Side Management Revenue Credit Adjustment Rider
Leaf No. 69	Pension Costs Rider
Leaf No. 74	Nuclear Insurance Reserve Rider
Leaf No. 77	Coal Inventory Rider

**ADJUSTMENT FOR FUEL COSTS**

The Company's Adjustment for Fuel Costs is incorporated as a part of, and will apply to, all service supplied under this Schedule.

South Carolina Ninth Revised Leaf No. 14

Effective for service on and after February 1, 2010

PSCSC Docket No. 2009-226-E, Order No. 2010-79

SCHEDULE ES (SC)  
RESIDENTIAL SERVICE, ENERGY STARREQUIREMENTS

The Standard rate is applicable to residences where the Energy Star standards are met, irrespective of the source of energy used for water heating or environmental space conditioning.

The All-Electric rate is applicable to residences where the Energy Star standards are met and all energy required for all water heating, cooking, clothes drying, and environmental space conditioning is supplied electrically, except that which may be supplied by supplemental non-fossil sources such as solar.

Water heaters shall be of the automatic insulated storage type, of not less than 30-gallon capacity and may be equipped with only a lower element or with a lower element and an upper element.

1. Water heaters having only a lower element may have wattages up to but not exceeding the wattages shown below for various tank capacities.

<u>Tank Capacity in Gallons</u>	<u>Maximum Single Element Wattage</u>
30 - 49	4500
50 - 119	5500
120 and larger	Special approval

2. The total wattage of the elements in a water heater with a lower element and an upper element may not exceed the specific wattages above unless the water heater has interlocking thermostats to prevent simultaneous operation of the two elements such that the maximum wattage is not exceeded during operation.

Billing of service under this schedule will begin after the Customer has provided the Company with certification that the residence meets the Energy Star standards. In addition, if the residence meets the All-electric requirements, billing of service under the All-Electric rate will begin after the Customer has provided satisfactory documentation that the residence meets the All-Electric rate requirements. The Company at all reasonable times shall have the right to periodically inspect the premises of the Customer for compliance with the requirements, subsequent to the initial inspection.

SALES TAX AND MUNICIPAL FEES

Any applicable sales tax, municipal service agreement fee, business license fee, or other fee assessed by or remitted to a state or local government authority will be added to the charges determined above.

PAYMENT

Bills under the Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one and one-half percent (1 1/2%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on thirty days' written notice.